AVISTA

LED Pendant Light Engine

U.11.30.16

APPLICATION:
LED Light engine for use in post top mount area and pedestrian environments. Designed for new fixtures or existing as a retrofit.

INSTALLATION:
Height adjustable Light Engine - Can be field set to optimal performance. Seperate driver and light engine allows for installation into many existing luminaires.

ELECTRICAL:
- Automatic AC incoming voltage sensing 120–277
- Over voltage and short circuit protection
- 10kv surge protection device included

CONSTRUCTION:
- Anodized Aluminum Heat Sink
- Sealed optical system
- Die cast mounting sleeve
- Anodized adjustable riser pipe

DISTRIBUTION:
SY - Symmetric
AS - Asymmetric
SO - Street Optic

DRIVER OUTPUT:
700ma (L) / 1000ma (H)

EFFICACY:
Up to 100 lumens/watt from the light engine

NOMINAL INPUT POWER:
41W, 60W

CCT:
4,000K

LIFE:
50,000+ hours

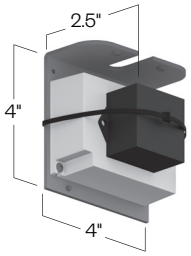
AVI-P
Pendant LED

PROJECT:

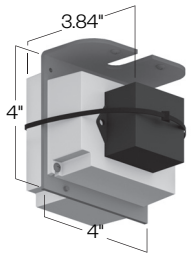
TYPE:

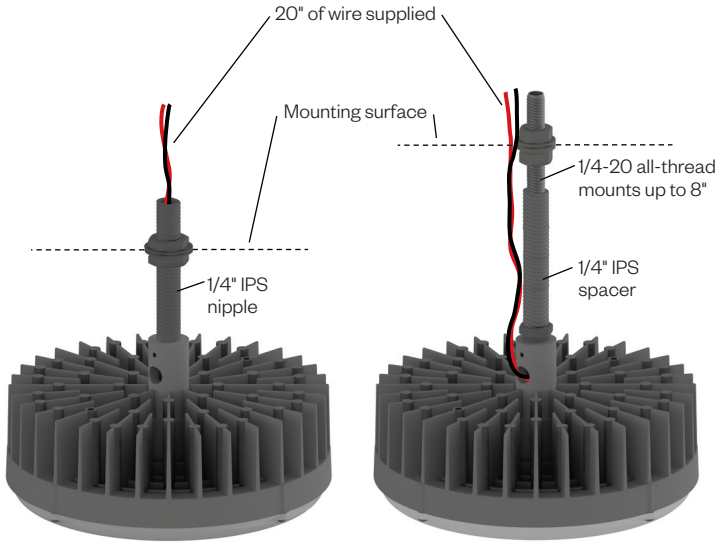
Pendant kit assembly

Low Power Driver Assembly (L)



High Power Driver Assembly (H)





Pendant kit includes
- 20" of leads between light engine and driver assembly
- 1/4-20 all-thread mounting hardware
- 1/4" IPS mounting hardware

Hardware Contents:
(4) 1/4" IPS nipple 1", 2", 4", 6"
(2) 1/4" IPS nuts
(2) 1/4" Washer
(1) 1/4-20x8 all-thread
(2) 1/4-20 nuts
(2) 1/4-20 washer
(1) 1/4" IPS to 1/4-20 adapter

Ordering Information

Model	Light Distribution	Code	CCT	CRI	Approx. Lumens Delivered	Nominal Input Power
AVI-P	**SY** (Symmetric)	**4H**	4,000K	80	5,100 lm	60W
	AS (Asymmetric)	**4H**	4,000K	80	5,050 lm	
	SO (Street Optic)	**4H**	4,000K	80	4,990 lm	
	SY	**4L**	4,000K	80	3,460 lm	41W
	AS	**4L**	4,000K	80	3,420 lm	
	SO	**4L**	4,000K	80	3,350 lm	

Ordering options in **BOLD**

Electrostatic sensitive device.
observe precautions for handling

5 year limited warranty
AMERLUX LED

POWDER COATED TOUGH™

Part String

Example: **AVI-P / SY / 3H**

amerlux